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**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP03/00546  
-filed January 22, 2003

Re: Application of Hideki ENDOH, Ryosuke NAKANO, Eiji KUROSAKI, Miyuki KATO, Hiroyuki YOKOTA and Kazunori INABE  
METHOD FOR SCREENING A DRUG AMELIORATING INSULIN RESISTANCE  
Assignee: YAMANOUCHI PHARMACEUTICAL CO., LTD.  
Our Ref: Q82704

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 8 sheets of drawings.
- ☒ Notification Concerning Submission Or Transmittal of Priority Document.
- ☒ Paper and Electronic copies of Sequence Listing, with Statement to Support the Sequence Listing

**A copy of the executed Assignment along with PTO 1595 Form will be submitted at a later date.**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

**Sughrue**

SUGHRUE MION, PLLC

National Stage Entry of PCT/JP03/00546

The Government filing fee is calculated as follows:

|                                  |           |   |    |   |          |   |         |   |                  |
|----------------------------------|-----------|---|----|---|----------|---|---------|---|------------------|
| Total claims                     | <u>24</u> | - | 20 | = | <u>4</u> | x | \$18.00 | = | <u>\$72.00</u>   |
| Independent claims               | <u>6</u>  | - | 3  | = | <u>3</u> | x | \$86.00 | = | <u>\$258.00</u>  |
| Base Fee                         |           |   |    |   |          |   |         |   | <u>\$920.00</u>  |
| Multiple Dependent Claim Fee     |           |   |    |   |          |   |         |   | <u>\$290.00</u>  |
| <b>TOTAL FILING FEE</b>          |           |   |    |   |          |   |         |   | <u>\$1540.00</u> |
| <b>Recordation of Assignment</b> |           |   |    |   |          |   |         |   | <u>\$ 0.00</u>   |
| <b>TOTAL FEE</b>                 |           |   |    |   |          |   |         |   | <u>\$1540.00</u> |

A check for the statutory filing fee of \$1540.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| JAPAN          | 2002-13721            | January 23, 2002   |
| JAPAN          | 2002-257703           | September 3, 2002  |

Respectfully submitted,

Mark Boland

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: July 23, 2004